U.S. ENVIRONMENTAL PROTECTION AGENCY REMEDIAL ACTION

ADMINISTRATIVE RECORD FOR THE LUSHER STREET GROUND WATER CONTAMINATION SITE ELKHART, ELKHART COUNTY, INDIANA

ORIGINAL SEPTEMBER 15, 2014 SEMS ID: 914955

<u>NO.</u>	SEMS ID	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION	PAGES
1	279352	No date	United States of America	Walerko Tool & Engineering Corp.	United States' Memorandum in Support of Motion for Summary Judgment on Liability - US v. Walerko Tool & Engineering Corp - Civil Action S91-00411M (HRS Reference #35)	18
2	279332	10/1/81	U.S. Geological Survey	Indiana Department of Environmental Management	Hydrologic & Chemical Evaluation of Ground Water Resources of Northwest Elkhart County, IN (HRS Reference #15)	150
3	279350	3/7/85	U.S. EPA	Gemeinhardt	Administrative Order: Gemeinhardt, V-W-85-C-003 (HRS Reference #33)	23
4	279343	1/1/87	Indiana Department of Natural Resources	Public	Water Resource Availability in St. Joseph River Basin, IN (Exerpt) (HRS Reference #26)	21
5	225739	12/21/87	Theisen, K., U.S. EPA	Constantelos, B., U.S. EPA	Action Memorandum re: Request for Removal Action at the Lusher Street Groundwater Contamination Site (HRS Reference #10)	5
6	225736	1/15/88	Weston	U.S. EPA	Groundwater Investigation Report (HRS Reference #11)	19
7	279342	1/20/88	Elkhart County Health Department	File	State Road 19 & Lusher Street Investigation (HRS Reference #25)	206
8	225738	6/9/88	Theisen, K., U.S. EPA	Constantelos, B., U.S. EPA	Action Memorandum re: Ceiling Increase Request for the Removal Action at the Lusher Street Site	6

<u>NO.</u>	SEMS ID	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION	PAGES
9	279339	9/1/88	U.S. EPA	Public	Fact Sheet - Evaluating Groundwater Plumes under Hazard Ranking System (HRS Reference #22)	5
10	225737	3/6/89	Theisen, K., U.S. EPA	File	On-Scene Coordinator's (OSC) Report (HRS Reference #9)	18
11	279333	11/10/89	Groundwater Technology, Inc.	U.S. EPA	Subsurface Investigation for Conrail Railyard (HRS Reference #16)	420
12	279362	1/23/90	U.S. EPA	Gemeinhardt	Administrative Order by Consent - Gemeinhardt Docket No. V-W-85 C-003 (HRS Reference #45)	
13	279356	1/23/91	Walerko, E.	File	Deposition of Edward Michael Walerko (Exerpt) - USA v. Consolidated Rail Corp, Civil Action S90-00056 (HRS Reference #39)	5
14	279357	12/5/91	Walerko Tool & Engineering Corp	File	Response to Plantiff's First Set of Interrogatories to Defendant Walerko Tool & Engineering Corp - Civil Case No. S91- 00411M (HRS Reference #40)	11
15	279353	1/6/92	Walerko Tool & Engineering Corp	United States of America	Responses to Requests for Admissions from USA - Civil Action s91-00411M (HRS Reference #36)	6
16	279355	8/19/92	McDaniel, D.	File	Declaration of Doug McDaniel, Walerko Tool & Engineering Corp (HRS Reference #38)	3
17	279354	8/27/92	Landry, B.	File	Declaration of Bryan Landry, Walerko Tool & Engineering Corp (HRS Reference #37)	4
18	279358	9/11/92	Theisen, K., U.S. EPA	File	Declaration of Kenneth M. Theisen in Support of Motion for Summary Judgment - USA v. Walerko Tool & Engineering Corp - Civil Action No. S89- 00348 (HRS Reference #41)	5
19	279347	11/1/92	U.S. EPA	File	Hazard Ranking System (HRS) Guidance Manual (Exerpt) (HRS Reference #30)	3

<u>NO.</u>	SEMS ID	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION	PAGES
20	279338	11/22/93	Peterson, L., U.S. EPA	Traub, J., U.S. EPA	Memo re: Entry of US v. Walerko Tool & Engineering Corp Cost Recovery Consent Decree (Signed Consent Decree Attached) (HRS Reference #21)	
21	279330	1/1/94	U.S. Geological Survey	File	7.5 Minute Series Topographical Map, Elkhart Quadrangle, IN, Revised 1994 (HRS Reference #13)	1
22	279331	1/1/94	U.S. Geological Survey	File	7.5 Minute Series Topographical Map, Osceola Quadrangle, IN, Revised 1994 (HRS Reference #14)	1
23	279336	1/1/94	U.S. Geological Survey	Indiana Department of Environmental Management	Hydrogeologic Atlas of Aquifers in Indiana, Water-Resources Investigations Report 92-4142 (HRS Reference #19)	13
24	279334	3/31/94	Ecology & Environment, Inc.	U.S. EPA	Remedial Investigation/Feasibility Study - Conrail Site, Elkhart, IN - Volume 1 (HRS Reference #17)	313
25	279335	3/31/94	Ecology & Environment, Inc.	U.S. EPA	Remedial Investigation/Feasibility Study - Conrail Site, Elkhart, IN - Volume 1 (HRS Reference #18)	245
26	279375	11/1/96	U.S. EPA	Public	Fact Sheet - Using Qualified Data to Document an Observed Release & Observed Contamination (HRS Reference #58)	18
27	279368	1/1/05	U.S. Census Bureau	Public	Fact Sheet - Elkhart County, Indiana - 2005 American Community Survey (HRS Reference #51)	2
28	279361	9/1/06	U.S. EPA	Public	Fact Sheet - Conrail Railyard (HRS Reference #44)	3
29	279326	9/12/06	Indiana Department of Environmental Management	File	Sample Field Sheets (HRS Reference #5)	17
30	279322	10/23/06	U.S. EPA	Public	Superfund Chemical Data Matrix (with Appendicies) (HRS Reference #2)	60

<u>NO.</u>	SEMS ID	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION	<u>PAGES</u>
31	279348	10/25/06	Ostrodka, S., U.S. EPA	Indiana Department of Environmental Management	Review of Data Received for Review on 10/4/2006, CASE #35735, Mitkem Corp (HRS Reference #31)	78
32	259797	12/4/06	Theisen, K., U.S. EPA	Nachowicz, L., U.S. EPA	Action Memorandum re: Request for an Emergency Removal Action at the Lusher Street Site (Second Removal) (HRS Reference #12) (Portions of this document have been redacted)	12
33	279321	12/4/06	U.S. EPA	Public	Hazard Ranking System (HRS), 40 CFR Part 200, Appendix A, 55 FR 51533 (HRS Reference #1)	138
34	279327	12/7/06	Indiana Department of Environmental Management	File	Sample Field Sheets (HRS Reference #6)	54
35	279340	12/12/06	DeLong, A., Indiana Department of Environmental Management	Cantwell, R., Indiana Department of Environmental Management	Memo re: Analytical Results for Sturgis Metals (HRS Reference #23)	8
36	279328	12/13/06	Indiana Department of Environmental Management	File	Sample Field Sheets (HRS Reference #7)	5
37	279349	1/22/07	Ostrodka, S., U.S. EPA	Indiana Department of Environmental Management	Review of Data Received for Review on 12/28/2006, Case #35998, KAP Technologies (HRS Reference #32)	321
38	279360	1/29/07	Theisen, K., U.S. EPA	File	Pollution Report (Polrep) #1, First & Final (HRS Reference #43)	2
39	279329	3/1/07	Indiana Department of Environmental Management	File	Telephone Conversation Logs (HRS Reference #8) (Portions of this document have been redacted)	11
40	279366	3/20/07	Indiana Geological Survey	File	Map of Lusher Street Groundwater Contamination Site (HRS Reference #49)	1

<u>NO.</u>	SEMS ID	DATE	AUTHOR	RECIPIENT	TITLE/DESCRIPTION	PAGES
41	279364	3/22/07	U.S. EPA	Public	Toxic Release Inventory, Flexible Foam Products (HRS Reference #47)	7
42	279337	4/9/07	Indiana Department of Environmental Management	File	Site Visit/Interviews Affidavit (HRS Reference #20)	20
43	279341	4/13/07	McDaniel, K., Indiana Department of Environmental Management	Jaworski, M., Indiana Department of Environmental Management	Email re: Contamination at 1619 Avalon (HRS Reference #24)	1
44	279346	4/19/07	Giesting, P., Indiana Department of Environmental Management	Jaworski, M., Indiana Department of Environmental Management	Memo re: Correlation of Sample Locations & IDNR Well Records (HRS Reference #29)	3
45	279344	4/20/07	Jaworski, M., Indiana Department of Environmental Management	File	Technical Memorandum re: Hazard Ranking System (HRS) Documentation Record (HRS Reference #27)	18
46	279323	5/1/07	Indiana Department of Environmental Management	U.S. EPA	Site Inspection Report for Lusher Street Groundwater Contamination Site (Volume 1) (HRS Reference #3)	162
47	279324	5/1/07	Indiana Department of Environmental Management	U.S. EPA	Site Inspection Report for Lusher Street Groundwater Contamination Site (Volume 2) (HRS Reference #3)	501
48	279351	5/1/07	U.S. EPA	Public	Superfund Site Information, Update on Lusher Street Groundwater Contamination (Reference #34)	2
49	279359	5/2/07	U.S. EPA	Public	Drinking Water Contaminants with List of Contaminants & their MCLS (HRS Reference #42)	12
50	279363	5/3/07	ThomasNet	Public	Company Profile of B-D Industries Inc (HRS Reference #46)	1

<u>NO.</u>	SEMS ID	<u>DATE</u>	AUTHOR	RECIPIENT	TITLE/DESCRIPTION	<u>PAGES</u>
51	279365	5/3/07	Flexible Foam Products, Inc.	Public	Company History of Flexible Foam Products Inc (HRS Reference #48)	1
52	279369	5/4/07	Espich, M., Indiana Department of Environmental Management	Jaworski, M., Indiana Department of Environmental Management	Email re: Sturgis Sample Results (HRS Reference #52)	1
53	279367	5/7/07	U.S. EPA	Public	Toxic Release Inventory of Gaska Tape Inc (HRS Reference #50)	4
54	279370	6/27/07	Manta.com	Public	Company Profile of Gemeinhardt Co. Inc. (HRS Reference #53)	2
55	279371	6/28/07	U.S. EPA	Public	SOM01.1 Volatile Target Compound List & Corresponding CRQLS (HRS Reference #54)	3
56	279372	6/29/07	Jaworski, M., Indiana Department of Environmental Management	File	Affidavit of Mark Jaworski (HRS Reference #55)	1
57	279373	7/9/07	Esserman, S., Indiana Department of Environmental Management	Jaworski, M., Indiana Department of Environmental Management	Memo re: Installation of Point-of- Entry (POC) Granular Activated Carbon (GAC) Water Filter Systems (HRS Reference #56)	5
58	279374	7/9/07	Jaworski, M., Indiana Department of Environmental Management	File	General Affidavit - Telephone Conversation between Mark Jaworski & Gene Burger re: Source of Drinking Water (HRS Reference #57)	1
59	279325	7/11/07	Indiana Department of Environmental Management	File	Sample Field Sheet Affidavit (HRS Reference #4)	1
60	279376	7/16/07	Jaworski, M., Indiana Department of Environmental Management	File	General Affidavit - Five Sampling Events for Lusher Street Groundwater Contamination (HRS Reference #59)	1

NO.	SEMS ID	<u>DATE</u>	<u>AUTHOR</u>	RECIPIENT	TITLE/DESCRIPTION	<u>PAGES</u>
61	279345	7/18/07	Indiana Department of Environmental Management	File	Ground Water Plume Boundary Map Defined by Chlorinated VOCs from Key Findings Lists, Events 3, 4, & 5 Including Potential Sources (HRS Reference #28)	1
62	279377	7/18/07	Indiana Geological Survey	File	Total Thickness of Clay in Indiana (HRS Reference #60)	2
63	279320	9/1/07	U.S. EPA	Public	Hazard Ranking System (HRS) Documentation Record	58
64	914891	4/1/09	SulTRAC	Krause, P., U.S. EPA	Community Involvement Plan	27
65	909782	3/16/10	Weston Solutions	U.S. EPA	Preliminary Investigation Report	56
66	475518	4/1/12	Mack, W., Lockheed Martin	U.S. EPA	Aerial Photographic Analysis of Lusher Street Groundwater	64
67	909141	9/1/13	SulTRAC	U.S. EPA	Contamination Study Area Final Remedial Investigation Report	4761
68	909139	9/1/13	SulTRAC	U.S. EPA	Final Focused Feasibility Study Report for Operable Unit 1	117
69	911172	4/1/14	U.S. EPA	Public	Proposed Plan	22
70	475513	4/29/14	Midwest Reporting	File	Transcript of Proposed Plan Public Meeting	57
71	914888	8/1/14	Palin, B., IDEM	Karl, R., U.S. EPA	Letter re: State of Indiana Concurrence with the Interim Record of Decision (ROD)	1